Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A stator manufacturing ~~device comprising~~device, comprising:

_____a winding unit ~~for forming~~that forms a winding coil ~~consisting~~ made up of a plurality of unipolar coils formed by winding ~~wire,~~wire;

_____an insertion unit ~~for receiving~~that receives the winding coil from the winding unit and ~~inserting~~ inserts the winding coil into a stator ~~core,~~core;

_____a shaping unit ~~for shaping~~that shapes an outline of the winding coil that has been inserted into the stator ~~core,~~core; and

_____a transfer unit that is movable towards the insertion unit and the shaping unit, ~~characterized in that~~wherein, in a state of holding the stator core, the transfer unit, by relatively moving to the insertion unit, moves the winding coil into a position for insertion into the stator core, and, by relatively moving to the shaping unit, forms an outline of the winding coil.

2. (Currently Amended) ~~A~~The stator manufacturing device according to claim 1, wherein when the winding coil is moved into a position for insertion into the stator core, the transfer ~~unit,~~unit, in a state of holding the stator core, approaches the insertion unit in a state where the insertion unit is holding the winding coil.

3. (Currently Amended) ~~A~~ The stator manufacturing device according to claim ~~1~~ ~~or~~ 2, wherein, in a state of holding the stator core, the transfer unit approaches the shaping unit at a time when the outline of the winding coil is being shaped.

4. (Currently Amended) ~~A~~The stator manufacturing device according to ~~any one of~~ claim ~~1 to~~ 3, wherein the transfer unit includes a holding portion for holding the stator core

and a swing arm for rotating the holding portion relative to a swing center axis, and the insertion unit and the shaping unit are provided so as to face one another on a swing locus of the holding portion.

5. (Currently Amended) ~~A~~The stator manufacturing device according to ~~any one of~~ claim ~~1 to~~ 4, wherein the winding unit includes a plurality of coil winding bobbins each for forming a unipolar coil by winding wire, ~~and~~ each coil winding bobbin is movably provided on a base holder, one coil winding bobbin of the plurality of coil winding bobbins is selectively made to protrude away from the remaining coil winding bobbins, and the entire winding unit rotated relative to the protruding coil winding bobbin so that each unipolar coil is ~~in turn~~ formed in turn.

6. (New) The stator manufacturing device according to claim 3, wherein the winding unit includes a plurality of coil winding bobbins each for forming a unipolar coil by winding wire, and each coil winding bobbin is movably provided on a base holder, one coil winding bobbin of the plurality of coil winding bobbins is selectively made to protrude away from the remaining coil winding bobbins, and the entire winding unit rotated relative to the protruding coil winding bobbin so that each unipolar coil is formed in turn.

7. (New) The stator manufacturing device according to claim 2, wherein the transfer unit includes a holding portion for holding the stator core and a swing arm for rotating the holding portion relative to a swing center axis, and the insertion unit and the shaping unit are provided so as to face one another on a swing locus of the holding portion.

8. (New) The stator manufacturing device according to claim 7, wherein the winding unit includes a plurality of coil winding bobbins each for forming a unipolar coil by winding wire, and each coil winding bobbin is movably provided on a base holder, one coil winding bobbin of the plurality of coil winding bobbins is selectively made to protrude away

from the remaining coil winding bobbins, and the entire winding unit rotated relative to the protruding coil winding bobbin so that each unipolar coil is formed in turn.

9. (New) The stator manufacturing device according to claim 2, wherein the winding unit includes a plurality of coil winding bobbins each for forming a unipolar coil by winding wire, and each coil winding bobbin is movably provided on a base holder, one coil winding bobbin of the plurality of coil winding bobbins is selectively made to protrude away from the remaining coil winding bobbins, and the entire winding unit rotated relative to the protruding coil winding bobbin so that each unipolar coil is formed in turn.

10. (New) The stator manufacturing device according to claim 1, wherein, in a state of holding the stator core, the transfer unit approaches the shaping unit at a time when the outline of the winding coil is being shaped.

11. (New) The stator manufacturing device according to claim 10, wherein the transfer unit includes a holding portion for holding the stator core and a swing arm for rotating the holding portion relative to a swing center axis, and the insertion unit and the shaping unit are provided so as to face one another on a swing locus of the holding portion.

12. (New) The stator manufacturing device according to claim 11, wherein the winding unit includes a plurality of coil winding bobbins each for forming a unipolar coil by winding wire, and each coil winding bobbin is movably provided on a base holder, one coil winding bobbin of the plurality of coil winding bobbins is selectively made to protrude away from the remaining coil winding bobbins, and the entire winding unit rotated relative to the protruding coil winding bobbin so that each unipolar coil is formed in turn.

13. (New) The stator manufacturing device according to claim 10, wherein the winding unit includes a plurality of coil winding bobbins each for forming a unipolar coil by winding wire, and each coil winding bobbin is movably provided on a base holder, one coil winding bobbin of the plurality of coil winding bobbins is selectively made to protrude away

from the remaining coil winding bobbins, and the entire winding unit rotated relative to the protruding coil winding bobbin so that each unipolar coil is formed in turn.

14. (New) The stator manufacturing device according to claim 1, wherein the transfer unit includes a holding portion for holding the stator core and a swing arm for rotating the holding portion relative to a swing center axis, and the insertion unit and the shaping unit are provided so as to face one another on a swing locus of the holding portion.

15. (New) The stator manufacturing device according to claim 14, wherein the winding unit includes a plurality of coil winding bobbins each for forming a unipolar coil by winding wire, and each coil winding bobbin is movably provided on a base holder, one coil winding bobbin of the plurality of coil winding bobbins is selectively made to protrude away from the remaining coil winding bobbins, and the entire winding unit rotated relative to the protruding coil winding bobbin so that each unipolar coil is formed in turn.

16. (New) The stator manufacturing device according to claim 1, wherein the winding unit includes a plurality of coil winding bobbins each for forming a unipolar coil by winding wire, and each coil winding member is movably provided on a base holder, one coil winding member of the plurality of coil winding bobbins is selectively made to protrude away from the remaining coil winding bobbins, and the entire winding unit rotated relative to the protruding coil winding bobbin so that each unipolar coil is formed in turn.